植 物 研 究
BULLETIN OF BOTANICAL RESEARCH

第5卷，第3期 1985年7月
Vol. 5, No. 3 July, 1985

中国绢蒿属一新种

林 有 润

A NEW SPECIES OF GENUS SERIPHIDIUM (BESS.) POLJAK. FROM CHINA

Ling Yeou-ruenn

民勤绢蒿 (新种) 香蒿(甘肃) 图

Seriphidium minchünense Y. R. Ling, sp. nov.

Species a speciebus congenericis foliis minoribus, caulinis inferioribus et medianis bipinnatisectis, lobis utrinque 3 (−4), lobulis minimis, ellipticis vel oblongis 1—2.5mm longis et 0.5—1mm latis, distincta.

Herba perennis. Rhizoma gracile vel crassiuscule, 5—10mm diam., ramis sterilibus, brevibus et foliis numerosis praeditum. Radix manifesta, gracilis, verticilata, radicibus lateralibus numerosis subverticilatis. Caules nonnulli vel multi, caespitosi, erecti vel suberecti, 30—50cm alti, basi sublignosi, ramis numerosis subpatentibus, 10—20cm longis, cum ramis initio dense pallido-arachnoideo-tomentosi, demum subglabrescentes. Folia minora, initio dense pallido-arachnodeo-pubescentia, demum subglabrescentia, caulina basalia et sterilia ramosia brevipetiolata, petiolis 0.5—0.8cm longis, ambitu ovata, 0.5—1cm

本文作者工作单位：广东，广州，中国科学院华南植物研究所 (South China Institute of Botany, Academia Sinica, Guangzhou, Guangdong)。

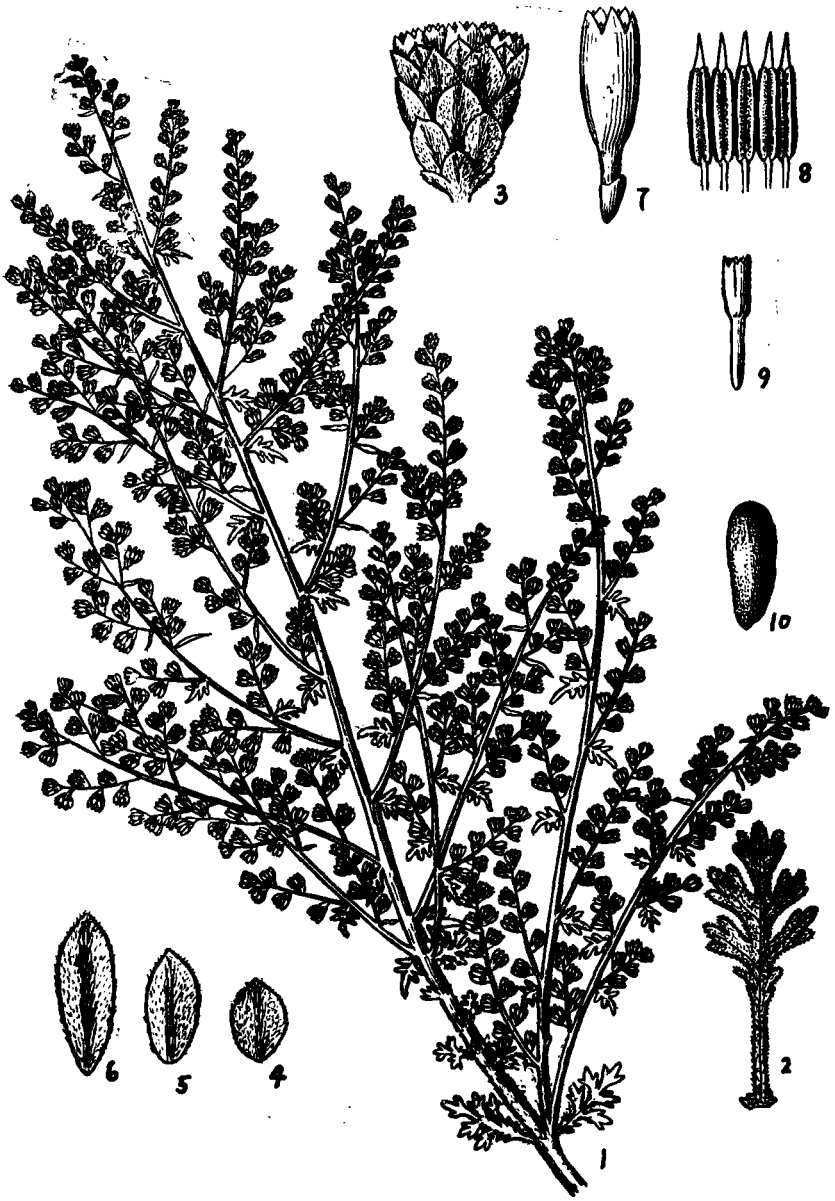
longa et 0.3—0.8cm lata, bipinnatisecta, lobis utrinque 3(—4), lobulis 3—sectis vel partitis, minoribus, ellipticis vel oblongis 1—2.5mm longis et 0.5—1mm latis, apice obtusis; folia caulina media brevipetiolata vel sessilia, 2—1-pinnatisecta, lobis utrinque 2—3, lobulis minoribus, ellipticis vel oblongis basi stipuliformibus minoribus; folia caulina superiora et subfloralia pinnatisecta vel 3-secta. Panicula ampla vel modice ampla, pyramidales; capitula oblonga vel longe ovoidea, 2—2.5mm diam., sessilia vel subsessilia, basi bracteolata, bracteolis minoribus linearibus. Involucri phylla 4—5-seriata, dorso parce pallido-arachnoideo-pubescentia; bracteae exteriores minores, ovatae, margine anguste membranaceae, medianae et interiores longe ovatae margine late membranaceae vel interiores submembranaceae; flores hermaphroditi 5—8, fertiles; corolla tubulosa, apice lanosa vel purpuracea; antherae lineares, apice appendicibus lanceolatis praeditae, basi obtusae; styli breviores quam corollae, apice crasiusculi, non divaricates. Achaenia obovoidea vel longe ovoidea.

Gansu (**甘肃**): Minchün (民勤), Acad. Sin. Gan.-Qing. Exped. (中国科学院甘青队), 1455, (**Holotypus**! PE, Isotypus! WUG), Gansu Stock-raising Depart. He Xi Exped. (甘肃畜牧厅河西队) 2012, (SCBI et Gansu Stock-raising Depart.)

产甘肃民勤县，生长在海拔1,320—1,380米附近的砂砾滩地。**模式标本**产甘肃民勤。

牧区作饲料，亦可作绿肥。

本种植株叶极细小，下部、中部叶二回羽状全裂，每侧裂片3—4枚，小裂片长1—2.5毫米，宽0.5—1毫米等，区别于其他种。



民勤绢蒿 **Seriphidium minchunense** Y. R. Ling

1. 花序枝一部分；2. 茎中部叶；3. 头状花序；4. 5. 6. 外、中、内层总苞片；7. 两性花；8. 雄蕊；9. 雌蕊；10. 瘦果。（邓晶发绘）